

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20030124371"	US-PGPUB; USPAT	OR	ON	2006/10/24 19:42
L2	8	(sol adj gel) near10 (DGS or (diglyceryl adj silane) or diglycerylsilane or MSS or monosorbitylsilane or (monosorbityl adj silane))	US-PGPUB; USPAT	OR	ON	2006/10/24 21:07
L3	2	(sol adj gel) near10 (DGS or (diglyceryl adj silane) or diglycerylsilane or MSS or monosorbitylsilane or (monosorbityl adj silane)) and @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 20:00
L4	1	"20050032246"	US-PGPUB; USPAT	OR	ON	2006/10/24 20:58
L5	0	"1999237319"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:07
L6	88	(sol adj gel) near10 (sodium near silicate)	US-PGPUB; USPAT	OR	ON	2006/10/24 21:08
L7	61	((sol adj gel) near10 (sodium near silicate)) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:10
L8	0	((sol adj gel) near10 (sodium near silicate)) AND GPS AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:10
L9	0	((sol adj gel) near10 (sodium near silicate)) AND (gamma near GPS) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:10
L10	0	((sol adj gel) near10 (sodium near silicate)) AND (gamma near GPS)	US-PGPUB; USPAT	OR	ON	2006/10/24 21:10
L11	1	((sol adj gel) near10 (sodium near silicate)) AND GPS	US-PGPUB; USPAT	OR	ON	2006/10/24 21:10
L12	12	((sol adj gel) near10 (sodium near silicate)) AND (array or microarray or micro-array or chip) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:11
L14		((glycidoxypropyltrimethoxysilane or (GPS near2 silane) or (gamma near GPS)) near20 glass) AND (array or microarray or micro-array or chip) AND (protein or DNA) AND (NaSi or sodium near silane) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:20

## **EAST Search History**

L15	0	((glycidoxypropyltrimethoxysilane or (GPS near2 silane) or (gamma near GPS)) near20 glass) AND (array or microarray or micro-array or chip) AND (protein or DNA) AND (NaSi or (sodium near silane)) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:20
L16	0	((glycidoxypropyltrimethoxysilane or (GPS near2 silane) or (gamma near GPS)) near20 glass) AND (NaSi or (sodium near silane)) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:21
L17	21062	clean AND glass AND (array or microarray or micro-array or chip) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:22
L18	654	(clean near glass) AND (array or microarray or micro-array or chip) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:22
L19	300	(clean near glass) AND ions AND (array or microarray or micro-array or chip) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:22
L20	2407	(clean near10 (array or microarray or micro-array or chip)) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:23
L21	0	(clean near10 (array or microarray or micro-array or chip)) near20 (ions AND (matter or organic)) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:23
L22	79	(clean near10 (array or microarray or micro-array or chip)) near20 (ions or (matter or organic)) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:25
L23	168	((clean or cleaning) near10 (array or microarray or micro-array or chip)) near20 (ions or (matter or organic)) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:26
S1	60507	GPS or glycidoxyaminopropyltrimethoxysilan e	US-PGPUB; USPAT	OR	ON	2006/10/17 20:08
S2	1	glycidoxyaminopropyltrimethoxysilan e	US-PGPUB; USPAT	OR	ON	2006/10/17 20:10
S3	20	GPS near2 silane	US-PGPUB; USPAT	OR	ON	2006/10/18 14:27
S4	1448	(glycidoxypropyltrimethoxysilane or (GPS AND silane) or (GPS near2 silane) or (gamma near GPS)) AND glass AND (array or microarray or micro-array or chip)	US-PGPUB; USPAT	OR	ON	2006/10/18 14:29

## **EAST Search History**

S5	859	(glycidoxypropyltrimethoxysilane or (GPS AND silane) or (GPS near2 silane) or (gamma near GPS)) AND glass AND (array or microarray or micro-array or chip) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/18 14:29
S6	708	(glycidoxypropyltrimethoxysilane or (GPS near2 silane) or (gamma near GPS)) AND glass AND (array or microarray or micro-array or chip) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:21
S7	133	(glycidoxypropyltrimethoxysilane or (GPS near2 silane) or (gamma near GPS)) AND glass AND (array or microarray or micro-array or chip) AND protein AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/18 14:34
S8	33	((glycidoxypropyltrimethoxysilane or (GPS near2 silane) or (gamma near GPS)) near20 glass) AND (array or microarray or micro-array or chip) AND (protein or DNA) AND @ad<="20021101"	US-PGPUB; USPAT	OR	ON	2006/10/24 21:20

10/24/2006 11:05:12 PM C:\Documents and Settings\askibinsky\My Documents\EAST\Workspaces\10698492--matrix-mircroarray.wsp Page 3



#### Dialog Response

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47: Gale Group Magazine DB(TM) 1959-2006/Oct 23

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(c) 2006 The Gale group
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      53: FOODLINE(R): Science 1972-2006/Oct 23
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      60:ANTE: Abstracts in New Tech & Engineer 1966-2006/Oct
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### **Display Sets**

# Search History Database Details

Set	Term Searched	Items	
S1	(SOL-GEL OR (SOL (N) GEL) OR POLYMER) AND DIGLYCERYLSILANE	30	Display
S2	RD (unique items)	13	Display
S3	(SOL-GEL OR (SOL (N) GEL) OR POLYMER) AND MONOSORBITYLSILANE	2	Display
S4	AU='RUPCICH N' OR AU='RUPCICH N.' OR AU='RUPCICH NICHOLAS' OR AU='RUPCICH, NICHOLAS'	39	Display
S5	RD (unique items)	14	Display
S6	AU='BRENNAN J' OR AU='BRENNAN J D' OR AU='BRENNAN J.' OR AU='BRENNAN J.D.' OR AU='BRENNAN J.D.G.'	812	Display
S7	RD (unique items)	478	Display
S8	S7 AND SOL	22	Display

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